

MAP & BOOK

STATUS

Completed Producing _____
 Recompleted Producing _____
 Completed Abandoned _____
 Uncompleted Abandoned 6-12-61 ✓
 Idle _____

RECORDS

Received 6-22-61 Needed

✓ 2 Well Summary _____
 ✓ 2 History _____
 ✓ 1 Log & Core _____
 ✓ 1 Lge Sm Elec. Log(s) _____ Lge Sm _____
 Direct. Survey _____
 Other _____

Location _____ ✓
 Elevation _____ ✓
 Release Bond Blanket _____
 Hold Bond _____ Reason _____
 Final letter 8-31-61 _____
~~150b~~ _____
~~170~~ _____
 121 encl _____
~~card~~ _____

RECORDS O.K. (HOLD FOR E. LOG)
 A.B.H.
 7-6-61
 LANEY/HLEZA WICK
 GET LOGS IN.
 7-18-61

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS
WELL SUMMARY REPORT

DIVISION OF OIL AND GAS
RECEIVED

JUN 22 1961

SUBMIT IN DUPLICATE

BAKERSFIELD, CALIFORNIA

Operator Reserve Oil and Gas Company Well No. Stiles #1

Sec. 35, T. 25S, R. 25E, M.D. B. & M. Field Kern County.

Location 230' North and 231' East of the Southwest Corner.

(Give location from property or section corner, or street center lines)

Elevation of ground above sea level 314 ± feet

All depth measurements taken from top of Kelly Bushing which is 12 feet above ground.
(Derrick Floor, Rotary Table or Kelly Bushing)

In compliance with Sec. 3215, of the Public Resources Code, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date June 16, 1961

Signed P. B. Mangold

J. Lavery
(Engineer or Geologist)

T. Gray
(Superintendent)

Title Agent
(President, Secretary or Agent)

re-		GEOLOGICAL MARKERS	DEPTH
Commenced drilling	<u>6-7-61</u>		
Completed drilling	<u>6-12-61</u>		
Total depth	<u>4985'</u>	Plugged depth	<u>1950' - 1819'</u>
Junk	<u>1005' - 940'</u>		
	<u>26' - 16'</u>		

Abandoned Geologic age at total depth: Pliocene

Commenced producing _____ Flowing/gas lift/pumping _____ Name of producing zone _____
(Date) (Cross out unnecessary words)

	Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Initial production						
Production after 30 days						

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Drilled	Number of Sacks of Cement	Depth of Cementing if through perforations
<u>16"</u>	<u>995'</u>	<u>16'</u>	<u>64</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>500</u>	

PERFORATED CASING

(Size, top, bottom, perforated intervals, size and spacing of perforation and method.)

Electrical Log Depths 4985'

(Attach Copy of Log)

JUN 22 1961

BAKERSFIELD, CALIFORNIA

Reserve Oil and Gas Company

Well - Stiles #1

Section 35, T. 25S, R. 25E,
M.D.B.&M., Kern County

June 16, 1961

R. P. Mangold
R. P. Mangold, Agent

June 6, 1961

Located 16" casing of old General Petroleum Corporation well. Graded location, dug sump.

6-7-61

John S. Hagestad, drilling contractor, moved in and rigged up the following equipment - A 97' Bender Mast, Emsco GB 350 drawworks with two 200 HP Murphy diesel engines, an Emsco D-300, 7 1/4" x 14", pump and an Emsco D-175, 7 1/4" x 12", pump and 4 1/2" drill pipe. Welded flange onto 16" casing, flanged up blowout prevention equipment.

6-8-61

Ran 10 5/8" drilling setup. Conditioned hole and mixed mud to 2040', lost 150 bbls of mud at 1200'. Lost old hole and drilled new hole 2040' - 2295' with first bit. Drilled 2295' - 4985' with two 9 7/8" bits.

6-11-61

Ran induction electric log, sonic log, caliper and dipmeter. Ran open end 4 1/2" drill pipe to 1950'. Mixed 100 sacks Class A cement. Treated with 3% CaCl₂. Displaced with mud and equalized. Cement in place 5:00 PM. At 10:00 PM located hard cement at 1819'. Witnessed and approved by DOG. Hung drill pipe at 1005'. Mixed and equalized 100 sacks Class A cement with 3% CaCl₂. Cement in place 10:45 PM.

C

6-12-61

At 2:45 AM located top of hard cement at 940'. Laid down drill pipe. Tore out BOP. Placed 10' cement plug at surface. Welded on steel plate. Released rig at 10:00 AM. Abandoned well.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. TB 461-288

Mr. Robert P. Mangold

Rt 2, Box 434

Bakersfield, California

Agent for RESERVE OIL AND GAS COMPANY

Bakersfield, Calif.
June 29, 1961

DEAR SIR:

Operations at well No. "Stiles" 1, Sec. 35, T. 25S, R. 25E, MD B & M.
Field, in Kern County, were witnessed
on June 11, 1961, Mr. J.A. Barnes, representative of the supervisor was present
from 8:40 PM to 9:10 PM. There were also present T. Gray, Drilling Superintendent and
H. Manzer, Drilling Foreman.
Present condition of well: 16" cem. 995'; T.D. 2985', plugged with cement 1950-1819'.
Junk: T.D. (1st hole) 5769'.

The operations were performed for the purpose of witnessing the location and hardness of a cement
plug from 1950' to 1819' in the process of abandonment.

Mr. Gray reported:

1. The original hole was cleaned out to 2050'± where the old hole was lost.
2. A 10-5/8" hole was drilled from 2050'± to 2295' and a 9-7/8" hole to 4985'.
3. On June 11, 1961, 100 sacks of cement was pumped into the hole through 4-1/2" drill pipe, hanging at 1950'.

The Engineer noted that the cement plug at the reported depth of 1819' supported
approximately 3 tons of the weight of the drill pipe.

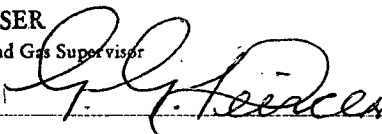
THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 1819' ARE APPROVED.

JAB/bp
cc - Company

ON 8-18-61 ENGR. WEDDLE
NOTICED THAT THE LOCATION
HAD BEEN GRADED OVER
& NO SEEPAGE WAS APPARENT.

E. H. MUSSER
State Oil and Gas Supervisor

By



Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONSNo. P. B. 461-337

Mr. Robert P. Mangold
Rt 2, Box 434
Bakersfield, California
Agent for RESERVE OIL AND GAS CO.

Bakersfield, Calif.
June 21, 1961

DEAR SIR:

Your _____ proposal to abandon Well No. "Stiles" 1,
Section 35, T. 25S, R. 25E, MD B. & M., _____ Field, Kern County,
dated June 11, 1961, received June 13, 1961, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS in addition to or at variance with those shown in the notice:
Junk: T.D. (1st hole) 5769'.

THE NOTICE STATES:

"The present condition of the well is:

1. Total Depth: 4985'
 2. Complete casing record, including plugs: 16" C 995'
 3. Last produced: Never
- Additional Data for Dry Hole
4. Oil or Gas showings and results of tests: No shows. No tests.
 5. Base of fresh water sands: 1910'."

PROPOSAL:

"The proposed work is

1. Place 100' cement plug across base of fresh water sands. DOG to witness.
2. Place 40' cement plug across shoe of 16" casing. Record top of plug.
3. Place 10' cement plug at surface. DOG to witness plug. Abandon well. "

DECISION:

THE PROPOSAL, COVERING WORK ALREADY COMPLETED IN ACCORDANCE WITH PRIOR AGREEMENT,
IS APPROVED.

JFM/bp
Blanket Bond
cc - Company

E. H. MUSSER, State Oil and Gas Supervisor

By G. J. Fox, Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED

JUN 13 1961

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin; one copy only

BAKERSFIELD, CALIFORNIA

Bakersfield

Calif. June 11, 1961

DIVISION OF OIL AND GAS

In compliance with Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon

Well No. "Stiles" #1, Sec. 35, T. 25 S,R. 25 E, M.D.B. & M., Field, Kern County,commencing work on June 11, 19 61

THE PRESENT CONDITION OF THE WELL IS:

1. Total Depth: 4985'
2. Complete casing record, including plugs:

16" C 9953. Last Produced Never
(Date) (Oil, B/D) (Water, B/D)

THE PROPOSED WORK IS

1. Place 100' cement plug across base of fresh water sands. DOG to witness.
2. Place 40' cement plug across shoe of 16" casing. Record top of plug.
3. Place 10' cement plug at surface. DOG to witness plug. Abandon well.

ADDITIONAL DATA FOR DRY HOLE

4. Oil or Gas showings and results of tests:

No shows.No tests.

5. Stratigraphic markers and depths:

6. Formation at bottom: 1910'7. Base of fresh water sands: 1910'

REFERENCE TO FILE OF DATA

Map & U.S. 3	Bond	rd	Forms
<u>not</u>	<u>Blanket</u>	<u>✓</u>	<u>114 121</u>
		<u>1141</u>	<u>55</u>

Rte. 2, Box 434

TH 5-0736 (Address)

(Telephone No.)

Reserve Oil & Gas Co.

By R. P. Mangold, Agent
(Name of Operator)

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS

No. P B 461-323

Mr. Robert P. Mangold
Rt 2, Box 434
Bakersfield, California
Agent for RESERVE OIL AND GAS CO.

Bakersfield, Calif.
June 16, 1961

DEAR SIR:

Your _____ proposal to redrill Well No. "Stiles" 1,
Section 35, T. 25S, R. 25E, MD B. & M., _____ Field, Kern County,
dated June 6, 1961, received June 13, 1961, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The present condition of the well is as follows:

1. Total depth. 5769'
2. Complete casing record. 16" C 995'
3. Last Produced: Never"

PROPOSAL:

"The proposed work is as follows:

1. Drill out any plugs in 16" casing. Clean out and condition hole as deep as possible.
2. If necessary redrill to 5000±'. Run logs. Test if warranted.
3. Complete or abandon as warranted."

DECISION:

THE PROPOSAL IS APPROVED.

WHP/bp
Blanket Bond
cc - Company

E. H. MUSSER, State Oil and Gas Supervisor

By E. H. Musser, Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED

JUN 13 1961

BAKERSFIELD, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given before work begins; one copy only

Bakersfield Calif. June 6, 1961

DIVISION OF OIL AND GAS

Bakersfield Calif.

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at Well No. "Stiles" #1 (Formerly General Petroleum Corp.) (Cross out unnecessary words), Sec. 35, T. 25 S, R. 25 E, M.D. B. & M.

Field, Kern County.

The present condition of the well is as follows:

1. Total depth. 5769'
2. Complete casing record.
16" C 995'

3. Last produced. Never
(Date) (Net Oil) (Gravity) (Cut)

The proposed work is as follows:

1. Drill out any plugs in 16" casing. Clean out and condition hole as deep as possible.
2. If necessary redrill to 5000'. Run logs. Test if warranted.
3. Complete or abandon as warranted.

REFERENCE TO FILE OF DATA

Map & Book	US GS	Bond	Card	Forms	
				114	121
	M	Blanket	1940	614	

Reserve Oil and Gas Company

(Name of Operator)

By R. P. Mangold
R. P. Mangold, Agent

ADDRESS ONE COPY OF NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

TRANSFER DATA

Former Owner General Petroleum Corp.

New Owner Acroy Mobil Oil Corp.

Transfer Date 1-1-60

Form 156 Dated 2-3-60

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County Kern County District 4-B
Former Owner: SOCONY MOBIL OIL CO., INC. Date June 15 1961
Description of Property Spot location in Sec. 35, T. 25 S., R. 25 E., N.D.B.&M.

List of Wells "Stiles" 1 (Uncomp. Ab.)

Date of Transfer (See below)
New Owner: RESERVE OIL AND GAS COMPANY
Address: 64 Pine St.,
San Francisco 11 Calif.
Telephone No. EX 7-0700
Type of Organization Corporation
Reported by: Reserve Oil and Gas Co. - Form 107 dated June 6 1961
Confirmed by:
New Operator New Status PA , Old Operator New Status PA
Request designation of agent (already appointed)

Remarks: This well was quitclaimed on an unknown date by General Petroleum Corp. (now Socony Mobil Oil Co., Inc.) and subsequently leased to Reserve Oil and Gas Company; new owner has filed notice to redrill well.

WNP:EM
cc Conservation Committee

	INITIALS	DATE
Form 121		
New Well Cards		
Well Records		
Electric Logs		
Production Reports		
Map and Book		
Form 148		
Notice to be cancelled		

L. G. Fera
Deputy Supervisor

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells
NOTE—If Transfer Does Not Change Overall Status Enter "No Change"



R. D. BUSH
STATE OIL AND GAS SUPERVISOR

H. A. GODDE, DEPUTY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING

DEPARTMENT OF PETROLEUM AND GAS

WALTER W. BRADLEY
FLOYD L. ROOT
STATE MINERALOGIST

Bakersfield, California
August 7, 1928.

Mr. M. S. App
319 Haberfeldo Building,
Bakersfield, California
Agent for General Petroleum Corp. of Cal.

Dear Sir:

Your report of abandonment of well No.
"Stilos" 1, Sec. 35, T. 25 S., R. 25 E.,
M. D. B. & M., Kern County, dated August 3, 1928,
and submitted to this Department on our form 101,
has been examined in conjunction with records
filed in this office.

A review of the reports and records shows
that the requirements of this Department, which
are based on all information filed with it,
have now been fulfilled.

Yours truly,

R. D. BUSH
State Oil and Gas Supervisor.

By 
Deputy Supervisor.

cc-W. L. McLain
B. E. Parsons,
H. A. Godde-Taft.

AMH:SKB

MIT LOG IN DUPLICATE
FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER ONLY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

STATE MINING BUREAU
RECEIVED
AUG - 7 1928
BAKERSFIELD, CAL.

LOG OF OIL OR GAS WELL

FIELD (Moberland Area) Kern County COMPANY General Petroleum Corp. of Calif.
Section 55, T 25C, R 25E, B. & M. Elevation 326 No. of Well Stiles #1

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.
Loc. 230N & 231E of SW Cor.

Signed

M. Depp

Date August 6, 1928

Title

Agent

(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from _____ to _____ 4th sand from _____ to _____
2d sand from _____ to _____ 5th sand from _____ to _____
3d sand from _____ to _____ 6th sand from _____ to _____

IMPORTANT WATER SANDS

1st sand from _____ to _____ 3d sand from _____ to _____
2d sand from _____ to _____ 4th sand from _____ to _____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads Per Inch	Kind of Shoe	Make of Casing	Yes	No	Cemented	Number of Sacks
16"	995		66			ASTCO	Yes			500

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
16"	500	3 days	Perkins	Not tested

PLUGS AND ADAPTERS

Heaving Plug—Material _____ Length _____ Where set _____
Adapters —Material _____ Size _____

TOOLS

Rotary Tools were used from Surface 5769 ft. to _____ ft.
Cable Tools were used from _____ ft. to _____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes Per Foot	Machine—Shop
ft.	ft.				
ft.	ft.				
ft.	ft.				

... days after completion well produced ... barrels of oil per day.
 The gravity of oil was ... degree Water in oil amounted to ... per cent.

NAMES OF DRILLERS

W. A. Andrews

R. P. Sprague

O. Pyron

NAMES OF TOOL DRESSERS

O. E. Hanford

A. J. Younggren

J. Barry

Date drilling started May 10, 1928

Abandoned August 6, 1928
 Date well was completed

FORMATIONS PENETRATED BY WELL

DEPTH TO		THICKNESS		Name of Formation
Top of Formation	Bottom of Formation	Thick	Reg.	
Spudded in May 10, 1928. 22" Rotary hole. This well was drilled by contractors Little & Bell for the General Petroleum Corp. of Calif.				
0	408	408		Sand and gravel, strks of clay
				Core 408-421 (Sprague)
	412	4	3	Coarse sdy yellow clay studded with 1/8" pebbles
	413	1	1	Fine sandy yellow clay
	419	6	4	Fine yellow silty sand
	421	2	1	Med. to coarse grained silty sd.
				Drilled
	520	99		Sand and gravel, strks of clay
				Core 520-540
	521	1	1	Very fine yellow sandy silt
	524	3	3	Coarse yellow silty sand
	526	2	2	Coarse loose yellow sand
	527	1	1	Fine silty yellow sand with 1" strks of stky yellow clay
	528	1	1	Coarse loose yellow sand
	529	1	1	Alternate 1" strks of stky yellow clay and silty medium to fine sand
	532	3	3	Fine silty sand, strks yellow clay
	534	2	2	Fine sandy sand stky yellow clay
	536	2	1 1/2	Coarse loose slightly silty sand
	540	4	3 1/2	Stky yellow clay swg little coarse sand
				Drilled
	595	58		Stky clay
	600	5		Gravel, strks of clay
				Core 600-618
	601	1	1	Med. grained silty dark yellow sand
	602	1	1	Sticky yellow clay
	604	2	2	Sandy yellow clay
	606	2	2	Fine grained dark micaceous sand
	611	5	5	Sandy yellow clay
	613	2	2	Med. to fine grained silty yellow sand
	618	5	4	Coarse sand and gravel (Driller reports loss in gravel)
				Drilled
	989	371		Sand and gravel, strks of clay
	995	6		Clay

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

STATE MINING BUREAU
RECEIVED

AUG - 7 1928

YAKERSFIELD, CAL.

FIELD Yern County COMPANY Gen. Pet. Corp. of Calif. Cal.
 Section 35, T. 25S, R. 25E, 10 B. & M. Number of well 21

FORMATIONS PENETRATED BY WELL

CALIFORNIA STATE PRINTING OFFICE

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
		XXXX	
May 15, 1928			Cemented 10" 64# American Seamless casing at 995 with 500 sac U.C.O.W. cement <i>Welded.</i>
May 16, 1928			Found top of cement at 990, drilled out and drilled ahead with 15" rotary hole. No shut off test made
995	1250	255	Sand and gravel, strks clay
	1400	150	Sand and clay, strks hard sand
	1500	100	Sand and hard sand
	1530	30	Sand
	1660	130	Sticky blue shale
	1700	40	Sdy shale with hard streaks
	1910	210	Stky shale, strks hard sandy shale
	2075	165	Stky shale, strks sdy shale and boulders
	2255	180	Stky shale, strks sand
	2257	2	Boulders
	2285	28	Sandy shale
	2370	85	Stky shale, strks sand
	2445	75	Sandy shale, strks sticky
	2500	55	Sticky shale
			Core 2500-2615
	2515	15 0	Fragments of fine silty blue grey sand mixed w/ mud
			Drilled
	2615	100	Sticky shale
			Core 2615-2635
	2628	13 12	Fine sdy grey shale, strks and patches of fine sand on parting planes. Few strks of very micaceous sand. Well bedded, shows a flat dip 3° to 4°.
	2635	7 6	Fine silty grey sand and silty Well bedded series of thin strks of fine sand and silt.
			Drilled
	2700	65	Sandy shale, strks sticky shale
			Core 2700-2718
	2718	18 18	Fine sdy greenish grey shale showing fish remains, mica and charcoal. Well bedded 3° to 5° dip and parting planes are usually covered with fine sand
			Drilled
	2725	7	Sandy shale

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD McFarland Area COMPANY General Petroleum Corp. of Calif.
Section 35, T. 25N, R. 25E, 10 B. & M. No. of well Stiles #1

FORMATIONS PENETRATED BY WELL

DEPTH TO				Name of Formation
Top of Formation	Bottom of Formation	Thick	Sec.	
2725	2727	2		Hard sandy shale
	2800	73		Sandy shale
				Core 2800-2818
	2818	18	18	Brittle glossy rotten green clay shale shwg sea shells, charcoal and pyrite. 65° frac and slickensides near top
				Drilled
	2900	82		Sandy shale, strikes sticky shale
				Core 2900-2904
	2904	4	3	Sticky rotten glossy green clay, shale, sea shells, carbon and 65° fracture
				Drilled
	2957	53		Sandy and sticky shale
	2958	1		Shell
	2967	9		Sand
	2968	1		Shell
	3000	32		Sticky shale
				Core 3000-3018
	3018	15	15	Fine to medium grained gray sand. Fossils
				Drilled
	3100	85		Sandy and sticky shale
				Core 3100-3115
	3106	6	6	Fine to medium grained gray sand with fossil remains
	3115	7	7	Grey sandy shale
	3115	2	2	Medium to fine gray sand
				Drilled
	3200	85		Sandy shale and sand
				Core 3200-3215
	3215	15	15	Very fine, dark grey compact silty Sand, abundant sea shell fragments
				Drilled
	3300	85		Sandy shale, strikes hard sand

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

STATE MINING BUREAU
RECEIVED
AUG - 7 1928

LOG OF OIL OR GAS WELL—CONTINUED

FIELD McFarland AreaCOMPANY Gen. Pet. Corp. of Cal.Section 36, T. 25S, R. 25E, MD B. & M.No. of well Stiles #1

FORMATIONS PENETRATED BY WELL

DEPTH TO		THICK		Name of Formation
Top of Formation	Bottom of Formation	Thick	Reg.	
	3316	15	6	Core 3300-3315 Very fine dark grey compact silty sd. Abundant sea shells
	3400	85		Drilled Sandy shale and hard streaks
	3409	9	9	Core 3400-3418 Dark gray silty clay strks showing abundant sea shells (gastropods)
	3418	9	9	Dark compact greenish grey clay shale. Fossils as above
	3485	67		Drilled Sandy shale, strks hard sand
	3498	13		Sticky shale
	3500	2		Hard sand
	3516	16	8	Core 3500-3516 Dark greenish grey fine grained sand. Few sea shell fragments
	3600	84		Drilled Sandy shale, streaks sand
	3618	18	18	Core 3600-3618 Compact gray sandy clay shale, abundant diatoms, few fishscales, wood fragments and sea shells. Pelecypods, pyrite replacement common
	3700	82		Drilled Sand, shale and hard streaks
	3718	18	18	Core 3700-3718 Same as 3600-3618
	3764	46		Drilled Hard sandy shale, strks tough shale
	3765	1		Shell
	3800	35		Sand and shale, w/ hard streaks

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

STATE MINING BUREAU
RECEIVED
AUG - 7 1928
BAKERSFIELD, CAL.

LOG OF OIL OR GAS WELL—CONTINUED

FIELD McFarland Area COMPANY Gen. Pet. Corp. of Cal.
Section 35, T. 25S, R. 26E, N.D. B. & M. No. of well Stiles #1

FORMATIONS PENETRATED BY WELL

DEPTH TO				Name of Formation
Top of Formation	Bottom of Formation	Thick	Feet	
	3820	20	4	Core 3800-3820 Same as 3600-3618 but becoming more platy
	3850	30		Drilled Hard sand and shale
	3865	15	0	Core 3850-3865 Cavings of sticky glossy buckshot shale
	3900	35		Drilled Hard sandy shale
	3918	18	12	Core 3900-3918 Fine sandy and silty greenish grey clay shale, lenses and seams of fine sand. Shows incipient bedding at low angles 30°. Replaces bivalves and sea shells (pelecypods)
	3950	32		Drilled Tough sticky shale
	3965	15	6	Core 3950-3965 Fine silty grey clay shale, thin seams and inclu- sions of fine sand. Bedding very distinct near top and shows 25° dip. Few sea shells seen
	4000	35		Drilled Hard sandy shale, streaks sand
	4018	18	12	Core 4000-4018 Fine sandy and silty clay shale with irregular seams of coarse sand near base. Sea shells. Many spots of carbonaceous material
	4050	32		Drilled Hard sandy shale
	4064	14	12	Core 4050-4068 slightly silty greenish grey claystone streaks very abundant with sea shells
	4068	4	3	Fine clayey greenish grey siltstone
	4085	17		Drilled Sticky shale, streaks of sand

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

STATE MINING BUREAU
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LOG OF OIL OR GAS WELL—CONTINUED

FIELD Kearland Area COMPANY General Pet. Corp. of Cal.
Section 35, T. 25S, R. 25E, N.D. B. & M. No. of well Stiles #1

FORMATIONS PENETRATED BY WELL

DEPTH TO				Name of Formation
Top of Formation	Bottom of Formation	Thick Feet	Sec.	
4085	4100	15		Hard sandy shale, strks hard sand
				Core 4100-4118
4118	4118	18	0	Hard sandy shale
				Drilled
	4150	32		Hard sandy shale
				Core 4150-4165
	4159	9	5	Fine sandy and clayey greenish grey siltstone, abundant sea shells (pelecypods and gastropods) charcoal fragments and streaks of fine silty sand
	4165	6	3	Fine sandy and clayey greenish grey siltstone, few sea shells and strks of fine silty sand and clayey stone
				Drilled
	4200	35		Sandy shale, strks sticky shale
				Core 4200-4206
	4206	6	6	Alternating series of thin irregular 1/16" to 1/8" streaks of fine silty sand and greenish grey clay. Abundant pelecypods, few gastropods and few fish scales
				Drilled
	4208	2		Shell
	4250	42		Sand and shale w/ hard streaks
				Core 4250-4268
	4268	18	16	Same as core above
				Drilled
	4278	10		Hard sandy shale
	4300	22		Sand and shale w/ hard streaks
				Core 4300-4318
	4318	18	3	Fine sandy greenish grey siltstone, strks fine silty sand, fairly abundant sea shells
				Drilled
	4333	15		Sandy shale
	4337	4		Hard sand
	4350	13		Sdy shale, strks sticky shale

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD McFarland Area COMPANY General Petroleum Corp. of Calif.
Section 33, T. 25S, R. 25E, N.D. B. & M. No. of well Stiles #1

FORMATIONS PENETRATED BY WELL

DEPTH TO				Name of Formation
Top of Formation	Bottom of Formation	Thick	Rec.	
	4368	18	9	Core 4350-4368 Fine sandy and clayey siltstone, strks fine sand, few sea shells. Streaks of fine sand near base showing abundant sea shell fragments
	4400	32		Drilled Sand and shale, strks hard sand
	4418	18	0	Core 4400-4418 Formation probably as above with fragments of stky green claystone and hard limestone shell
	4450	32		Drilled Hard sandy shale, strks of hard sand
	4458	8	6	Core 4450-4458 Fine sandy and clayey siltstone, abundant sea shells
	4460	2		Drilled Hard sand
	4500	40		Sandy shale, strks sticky shale
	4518	18	18	Core 4500-4518 Dark grey slightly silty claystone, sparse sea shell with 1' of siltstone at 4512 showing an abundance of pelecypoda and large gastropods
	4550	32		Drilled Hard sand and shale
	4556	6	6	Core 4550-4558 Dark grey claystone, few sea shells and fish scales has brownish cast when wet
	4568	12	12	Fine dark clayey siltstone, sparse sea shells and fish scales
	4600	32		Drilled Sandy and sticky shale
	4616	16	12	Core 4600-4616 Dark grey claystone, slightly silty near base, few brown pelecypoda and fish scales

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD McFarland Area COMPANY General Pet. Corp. of Calif.
Section 38, T. 28S, R. 25E, U.D. B. & M. No. of well Stilce #1

FORMATIONS PENETRATED BY WELL

DEPTH TO		THICKNESS		Name of Formation
Top of Formation	Bottom of Formation	Thick	Rec.	
4650	4660	34		Drilled Sandy shale, strks tough stky shale
	4660	10	10	Core 4660-4668 Dark grey very fine mud cemented sand
	4668	8	8	Dark grey compact mudstone w/ strks of mud cemented sand
	4700	32		Drilled Sand and shale
	4718	18	18	Core 4700-4718 Compact dark grey clay shale. Fish scales
	4750	32		Drilled Tough stky shale w/ thin strks of sand
	4768	18	18	Core 4750-4768 Dark grey clay shale, slightly platy and showing minute conchoidal fracture. Fish scales.
	4800	32		Drilled Tough shale, strks of sand
	4814	14	14	Core 4800-4814 As core above (large sharks tooth seen)
	4816	2		Drilled Hard shale
	4826	10		Sandy shale
	4850	24		Tough sticky shale
	4868	18	12	Core 4850-4868 Same as core above
	4900	32		Drilled Tough stky shale strks hard shale - Broke down 6" drill pipe and made up 4" drill pipe. Reduced hole from 18" to 10-5/8"
	4910	10	4	Core 4900-4910 Greyish brown clay shale. Sub conchoidal fracture, fish scales, small carbonaceous fragments

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD HoFarland Area Kern County COMPANY General Pet. Corp. of CAL.
Section 35, T. 25S, R. 28E, M.D. B. & M. No. of well Stiles #1

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BAKERSFIELD, CAL.

FORMATIONS PENETRATED BY WELL

DEPTH TO		THICKNESS		Name of Formation
Top of Formation	Bottom of Formation	Thick	ness	
5481	5585	74		Drilled Hard shale and shells
	5587	2	0	Core 5585-5587 Hard shale
	5614	57		Drilled Hard shale and shells
	5618	1		Shell
	5631	16		Hard shale
	5643	12		Shell
	5645	2		Tough shale
	5646	1		Shell
	5651	5		Hard shale
	5653	2		Shell
	5662	9		Tough shale
	5671	9		Shell
	5683	12		Tough shale and shells
	5689	6		Shell
	5690	1		Hard shale
	5692	2		Shell
	5710	19		Hard shale and shells
	5714	4	2	Core 5710-5714 Hard greyish brown shale
	5769	55		Drilled Hard shale and shells

August 3, 1928 - Abandoned at this depth, having encountered no showing of oil or gas. Filled the hole with heavy mud fluid and drove a wooden plug in the top of the 16" casing.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

STATE MINING BUREAU
RECEIVED
AUG - 7 1928
BAKERSFIELD, CALIF.

LOG OF OIL OR GAS WELL—CONTINUED

FIELD McFarland Area COMPANY General Pet. Corp. of Calif.
Section 38, T. 25S, R. 25E, N.D. B. & M. No. of well Stilos #1

FORMATIONS PENETRATED BY WELL

DEPTH TO				Name of Formation
Top of Formation	Bottom of Formation	Thick	Rec.	
4910	4950	40		Drilled Tough sticky brown shale
	4968	18	17	Core 4950-4968 As core above
	5000	32		Drilled Tough hard shale, streaks sand
	5008	8	7	Core 5000-5008 As core above
	5050	42		Drilled Tough shale w/ hard streaks
	5068	18	12	Core 5050-5068 As core above except conchoidal fracture (more prominent and is browner in color)
	5100	32		Drilled Tough shale and shells
	5115	15	9	Core 5100-5115 Greyish brown hard brittle clay shale showing some conchoidal fracturing, fish scales, carbonaceous matter mkt
	5150	35		Drilled Tough shale w/ thin hard shells
	5168	18	9	Core 5150-5168 As core above
	5200	32		Drilled Shale w/ hard streaks
	5209	9	0	Core 5200-5209 As core above. Recovered fragments of shale
	5250	41		Drilled Hard sandy shale, streaks hard sand
	5258	8	4	Core 5250-5258 Greyish brown slightly silty h1 brittle shale, fish scales, carbonaceous matter

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD Woparland Area COMPANY General Pet. Corp. of Calif.
Section 35, T. 28E, R. 26E, N.D. B. & M. No. of well Stilos #1

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness		Name of Formation
Top of Formation	Bottom of Formation	Thick	Sec.	
5258	5300	42		Drilled Sandy shale with hard streaks
	5302	2	2	Core 5300-5302 As core above but drilled very much harder
	5304	2		Drilled Shell
	5306	2		Hard shale
	5311	6		Shell (Sharps Hughes bit used practically continuously from this depth to bottom)
	5323	12		Hard shale and shells
	5344	21		Hard shale
	5355	11	5	Core 5344-5355 Dark hard brown sandy shale, fish scales and carbonaceous material
	5359	3		Drilled Hard sand
	5377	19		Shell and hard shale
	5379	2	2	Core 5377-5379 Hard dark brown sandy shale, fish scales and carbonaceous material
	5392	13		Drilled Hard brown shale and shells
	5393	1		Shell
	5424	31		Hard brown shale and shells
	5426	2	1	Core 5424-5426 Hard dark sandy brown shale, fish scales and carbonaceous material
	5436	10		Drilled Hard shale
	5437	1		Shell
	5477	40		Hard shale and shells
	5481	4	2	Core 5477-5481 Hard brown shale, fish scales

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-4-10731

Bakersfield, Cal. August 7 192 8

Mr. M. S. App

319 Haberfelde Bldg., Bakersfield, Cal. California
Agent for General Petroleum Corporation of / Company

DEAR SIR:

Your proposal to abandon Well No. "Stiles" 1,
Section 35, T. 25 S., R. 25 E., M.D. B. & M., ----- Oil Field, Kern County,
dated August 6 192 8, received August 7 192 8, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:
RECORDS: As stated in the notice quoted below:

THE NOTICE STATES:

"The present condition of the well is as follows:

16" Astco Surface Casing cemented at 995.
15" Rotary hole drilled to 4900'.
10 $\frac{3}{4}$ " " " " " 5769
No showings of oil or gas were encountered."

PROPOSAL:

"The proposed work is as follows:

Fill hole with heavy mud fluid and drive wooden plug in top of 16" casing."

DECISION:

The proposal is approved.

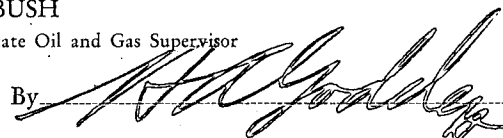
cc-W.L. McLaine
B.E. Parsons
H.A. Godde-Taft.

ABH:SMB

R. D. BUSH

State Oil and Gas Supervisor

By



Deputy

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

STATE MINING BUREAU
RECEIVED
AUG - 7 1928
BAKERSFIELD, CAL.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Bakersfield Cal. August 6 1928

Mr. H. A. Godde

Deputy State Oil and Gas Supervisor
Bakersfield

Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, notice is hereby given that it is our intention to abandon well number No. 1 ^{Stiles} Section 35 T. 25S R. 25E, M.D. B. & M.,
(McFarland Area) Kern County ~~OKERN~~ Kern County,
commencing work on the 4th day of August 1928.

The present condition of the well is as follows:

16" Astco Surface Casing cemented at 995
15" Rotary hole drilled to 4900'
10 $\frac{3}{4}$ " " " " " 5769
No showings of oil or gas were encountered

The proposed work is as follows:

Fill hole with heavy mud fluid and drive wooden plug in top of 16" casing.

Reference to file of data

Maps	Notes	Cross Section	Cards	Forms	
				114	121
				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Respectfully yours,

GENERAL PETROLEUM CORPORATION OF CALIF.

(Name of Company or Operator)

By

AGENT

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -4-10667

Bakersfield, Cal. May 14 1928

Mr. M. S. App

319 Habermelde Bldg., Bakersfield, Cal. California
Agent for General Petroleum Corporation of / Company

DEAR SIR:

Your proposal to drill Well No. "Stiles" 1,
Section 35, T. 25 S, R. 25 E, M.D. B. & M., Oil Field, Kern County,
dated Apr. 5 1928 received May 11 1928, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:
THE NOTICE STATES:

"The elevation of the derrick floor above sea level is 325.49 feet.
The well is 230 feet N. and 230 feet E. from SW corner of Section.
We estimate that the first productive oil or gas sand should be encountered
at a depth of about --- feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing, either cementing or
landing them as here indicated:

Size of Casing, Weight Per Foot New or Second Hand Depth Landed or Cemented

Landing and cementing depths for casing will be determined by coring.
Your department will be notified when showings of oil or gas are
encountered, and before landing or cementing casing

It is understood that if changes in this plan become necessary we are to
notify you before cementing or landing casing."

DECISION:

The proposal is approved.

Notify this department to witness a bailing test of each possible water
shut-off.

cc-W.L. McLaine
B.E. Parsons
H.A. Godde-Taft.

ABH:SMB

R. D. BUSH

State Oil and Gas Supervisor

By *H.A. Godde-Taft* Deputy

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

STATE MINING BUREAU
RECEIVED

MAY 11 1928

NOTICE OF INTENTION TO DRILL NEW WELL

THIS NOTICE MUST BE GIVEN BEFORE DRILLING BEGINS

BAKERSFIELD, CALIF.

29-30316

Bakersfield California April 5 1928

MR. H. A. Godde

Deputy State Oil and Gas Supervisor

Bakersfield

California

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number 1 Section 35 T. 25S R. 25E, M.D. B. & M.,
(McFarland Area) Kern County, Kern County.

The well is 230 feet N. ~~WEST~~ and 230 feet E. ~~of NW~~ from SW corner of Section
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 32549 feet.

We propose to use the following strings of casing, either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
Prospect No. 1				
Landing and cementing depths for casing will be determined by coring. Your department will be notified when showings of oil or gas are encountered, and before landing or cementing casing				

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about --- feet, more or less.

Respectfully yours,

Address 319 Haberfelde Bldg.

General Petroleum Corporation of Calif.

(Name of Company or Operator)

Telephone number 36

By

W. H. H. H.

AGENT

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED
Reference to file of Data

Maps	Model	Cross Section	Cards	Forms	
				114	121
off G.D.	off 5/12/28			8-4	4

CALIFORNIA STATE
PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Bakersfield, California

August 31, 1961

Mr. Robert P. Mangold
Rt. 2, Box 434
Bakersfield, California
Agent for RESERVE OIL AND GAS COMPANY

DEAR SIR:

Your report of abandonment of Well No. "Stiles" 1,
Sec. 35, T. 25S, R. 25E, MD B. & M., -- field,
Kern County, dated June 16, 1961, has been
examined in conjunction with records filed in this office.

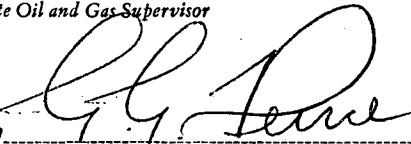
A review of the reports and records shows that the requirements of this Division,
which are based on all information filed with it, have been fulfilled.

AGH:cw
cc-Co.

-Conservation Committee

E. H. MUSSER
State Oil and Gas Supervisor

By



Deputy Supervisor